

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: June 5, 2006 Name: John G. Rauch

Signature:

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Paine, Mark et al

Appln. No.: 10/020,712

Filed: December 11, 2001

For: RECOMMENDING SEARCH TERMS
USING COLLABORATIVE FILTERING
AND WEB SPIDERINGExaminer: Leroux, Etienne
Pierre

Art Unit: 2161

Attorney Docket No: 9623/378

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Check for \$180; Fifth Supplemental Information Disclosure Statement (2 pages); PTO-1449 (1 page); copies of references F2-F4
- ☒ Return Receipt Postcard

Fee calculation:

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus		0	x \$25=	0		x \$50=	0
Indep.		Minus		0	x 100=			x \$200=	0
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	0
					Total	\$0		Total	\$0

Fee payment:

- ☒ A check in the amount of \$180 is enclosed to cover the Information Disclosure Statement processing fee.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

John G. Rauch (Reg. No. 37,218)

June 5, 2006

Date

2161 ²¹⁶¹ *2161*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Paine, Mark, et al. ET AL.

Appln. No.: 10/020,712

Filed: December 11, 2001

Examiner: Leroux, Etienne Pierre

Art Unit: 2161



RECOMMENDING SEARCH
TERMS USING
COLLABORATIVE FILTERING
AND
WEB SPIDERING

Attorney Docket No: 9623/378

FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(c), Applicants hereby cite the following reference(s):

No.	Date of Publication	Patentee/Applicant/Assignee
2002/0169875 A1	11/14/2002	Furui, et al.
2000132559 A	05/12/2000	Yasutsugu, et al.
2001014349 A	01/19/2001	Takashi
WO 01/46856 A1	06/28/2001	Steele, et al.

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

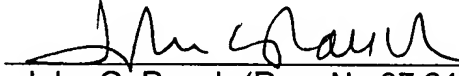
By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated a processing fee in the amount of \$180.00 to be due under 37 C.F.R. §1.17(p) in connection with the filing of this Statement. Applicants have enclosed a check covering this fee, or authorized charging the fee to a deposit account or credit card, as indicated in the Transmittal accompanying this Statement.

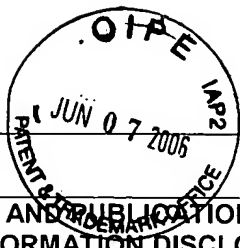
Respectfully submitted,

June 5, 2006

Date



John G. Rauch (Reg. No.37,218)



FORM PTO-1449	SERIAL NO. 10/020,712	CASE NO. 9623/378
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 11, 2001	GROUP ART UNIT 2161
(use several sheets if necessary)		APPLICANT(S): Mark Paine, et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	F1	US 2002/0169875 A1	11/14/2002	Furui, et al.	709/225	5/14/2001

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	F2	2000132559 A	05/12/2000	Japan	G06F 17/30	No
	F3	2001014349 A	01/19/2001	Japan	G06F 17/30	No
	F4	WO 01/46856 A1	06/28/2001	WIPO	G06F 17/30	No

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.